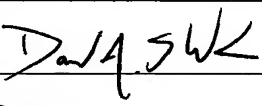


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| FORM PTO-1390 (REV 10-2003) | | U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE | | DATE: June 22, 2006 | |
| TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 USC § 371 | | | | ATTORNEY DOCKET NUMBER 59463US005 | |
| | | | | U.S. APPLICATION NO. (if known, see 37 CFR § 1.5) | |
| INTERNATIONAL APPLICATION NO. PCT/US04/042364 | | INTERNATIONAL FILING DATE 17/12/2004 | | PRIORITY DATE CLAIMED 24/12/2003 | |
| TITLE OF INVENTION SLIDINGLY DETACHABLE CORE MEMBER AND COLD SHRINK TUBE UNIT HAVING THE SAME | | | | | |
| APPLICANT(S) FOR DO/EO/US Shigeru SUZUKI and Masao OHTSUBO | | | | | |
| Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: | | | | | |
| 1. <input checked="" type="checkbox"/> This is a FIRST submission of items concerning a filing under 35 USC § 371. | | | | | |
| 2. <input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 USC § 371. | | | | | |
| 3. <input type="checkbox"/> This is an express request to begin national examination procedures (35 USC § 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. | | | | | |
| 4. <input type="checkbox"/> The US has been elected (Article 31). | | | | | |
| 5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 USC § 371(c)(2)). | | | | | |
| a. <input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau). | | | | | |
| b. <input type="checkbox"/> has been communicated by the International Bureau. | | | | | |
| c. <input checked="" type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US) | | | | | |
| 6. <input type="checkbox"/> An English language translation of the International Application as filed (35 USC § 371(c)(2)). | | | | | |
| a. <input type="checkbox"/> is attached hereto | | | | | |
| b. <input type="checkbox"/> has been previously submitted under 35 USC § 154(d)(4) | | | | | |
| 7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 USC § 371(c)(3)) | | | | | |
| a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau). | | | | | |
| b. <input type="checkbox"/> have been communicated by the International Bureau | | | | | |
| c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired | | | | | |
| d. <input checked="" type="checkbox"/> have not been made and will not be made. | | | | | |
| 8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 USC § 371(c)(3)). | | | | | |
| 9. <input type="checkbox"/> An oath or declaration of the inventor(s) (35 USC § 371 (c)(4)). | | | | | |
| 10. <input type="checkbox"/> An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 USC §§ 371(c)(5)). | | | | | |
| Items 11 to 20 below concern document(s) or information included: | | | | | |
| 11. <input type="checkbox"/> An Information Disclosure Statement under 37 CFR §§ 1.97 and 1.98. | | | | | |
| 12. <input type="checkbox"/> An assignment to 3M Innovative Properties Company will follow. | | | | | |
| 13. <input type="checkbox"/> A preliminary amendment. | | | | | |
| 14. <input type="checkbox"/> An Application Data Sheet under 37 CFR § 1.76. | | | | | |
| 15. <input type="checkbox"/> A substitute specification. | | | | | |
| 16. <input type="checkbox"/> A power of attorney and/or change of address letter. | | | | | |
| 17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR §§ 1.821 – 1.825. | | | | | |
| 18. <input type="checkbox"/> A second copy of the published international application under 35 USC § 154(d)(4). | | | | | |
| 19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 USC § 154(d)(4). | | | | | |
| 20. <input type="checkbox"/> Other items or information: | | | | | |

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|---|---|---|-------------------|---|-------------------------------|
| U.S. APPLN. NO. (if known, see 37 CFR § 1.5): | | INTERNATIONAL APPN. NO.: PCT/US04/042364 | | ATTORNEY'S DOCKET NO.: 59463US005 | |
| The following fees will be paid via EFS-Web at the time of filing: | | | | Calculations | PTO Use Only |
| 21. | <input checked="" type="checkbox"/> Basic national fee (37 CFR 1.492(a))..... | \$300 | | \$300 | |
| 22. | <input checked="" type="checkbox"/> Examination fee (37 CFR 1.492(c)) | | | | |
| If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)..... | | | | \$0 | |
| All other situations..... | | | | \$200 | |
| 23. | <input checked="" type="checkbox"/> Search fee (37 CFR 1.492(b)) | | | | |
| If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)..... | | | | \$0 | |
| Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority..... | | | | \$100 | |
| International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB..... | | | | \$400 | |
| All other situations..... | | | | \$500 | |
| TOTAL OF 21, 22 and 23= | | | | \$900.00 | |
| <input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence or computer program listing filed in an electronic medium) The fee is \$250 for each additional 50 sheets of paper or fraction thereof. | | | | | |
| Fee Calc | Number Filed | (Minus 25%) EFS Filing | Minus 100 | Calc.Extra | Rate (for ea.add'l 50) |
| Application Size Fee | 33 | Number in B multiplied by .75 | delete 100 from C | Divide D by 50 (round up to nearest 50) | \$250.00 |
| Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR § 1.492(e)). | | | | \$0.00 | |
| CLAIMS | | NUMBER FILED | | EXTRA | RATE |
| Total claims | | 7 - 20 = | | 0 | x \$50.00 |
| Independent claims | | 1 - 3 = | | 0 | x \$200.00 |
| Add'l fee for one or more multiple dependent claims | | | | \$360.00 | \$0.00 |
| Total Amount Due | | | | \$900.00 | |
| <input type="checkbox"/> Applicant claims small entity status. See 37 CFR § 1.27. The fees indicated above are reduced by 1/2. | | | | \$0.00 | |
| SUBTOTAL = | | | | \$900.00 | |
| Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest priority date (37 CFR § 1.492(f)). | | | | \$0.00 | |
| TOTAL NATIONAL FEE = | | | | \$900.00 | |
| Fee for recording the enclosed assignment (37 CFR § 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR §§ 3.28, 3.31). \$40.00 per property | | | | \$0.00 | |
| TOTAL FEES ENCLOSED = | | | | \$900.00 | |
| | | | | Amount to be refunded: | \$ |
| | | | | Amount to be charged | \$900.00 |
| a. <input checked="" type="checkbox"/> Fees will be paid via EFS-Web at the time of filing. b. <input type="checkbox"/> Please charge my Deposit Account No. 13-3723 in the amount of \$_____ to cover the above fees. c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 13-3723 | | | | | |
| NOTE: Where an appropriate time limit under 37 CFR § 1.495 has not been met, a petition to revive (37 CFR § 1.137(a) or (b)) must be filed and granted to restore the application to pending status. | | | | | |
| Signature  | | | | | |
| Name: DAVID J. SHENK | | | | Registration Number: 58,025 | |
| Address: Office of Intellectual Property Counsel 3M Innovative Properties Company P.O. Box 33427 St. Paul, Minnesota 55133-3427 | | | | | |